(S//REL) More INMARSAT Locations in Less Time with Increased Accuracy

FROM: Menwith Hill Station (F77)
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(TS//SI//REL) In an Enterprise-wide collaboration effort, Menwith Hill Station's New Mission Development Center (NMDC) developed an innovative method for locating large numbers of INMARSAT terminals in a very short period of time. The effort, named SANDGOAT, combines national and FORNSAT data to produce locational information against ███████████████ ████████ in a particular geographic region.

(TS//SI//REL) The results are astounding. Previously, it took up to ███████████ to locate INMARSAT terminals, but with SANDGOAT, the time has been reduced to ████████████████. Moreover, ██████████████ more locations are possible with SANDGOAT than with the existing cross-mission location system for INMARSAT. The accuracy has also improved, with the circular error of probability (CEP) ████████████████████████ for 50% of the locations.

(U) For the full story, click on the below link:

- (S//REL) Locating INMARSAT Terminals

(U//FOUO) **Note:** A valid NTS-PKI certificate is required to access the above article, due to its overall classification.